

Title (en)

ATOMIZER AND ELECTRONIC CIGARETTE HAVING SAME

Title (de)

ZERSTÄUBER UND ELEKTRONISCHE ZIGARETTE DAMIT

Title (fr)

DISPOSITIF D'ATOMISATION ET CIGARETTE ÉLECTRONIQUE LE COMPORTANT

Publication

EP 3254573 B1 20200429 (EN)

Application

EP 17175153 A 20170609

Priority

CN 201620551709 U 20160610

Abstract (en)

[origin: US2017273361A1] An exemplary atomizer includes a housing, a mouthpiece, a liquid chamber arranged in the housing, and an atomizing component arranged in the liquid chamber. The liquid chamber is configured for storing tobacco liquid, and defines an air passage. An end of the air passage is connected with the mouthpiece. The atomizing component is configured for atomizing the tobacco liquid to form aerosol. The air passage allows the aerosol to pass through. An opposite end of the air passage is in communication with the atomizing component. The liquid chamber defines a liquid outlet at a bottom part. The liquid outlet is in communication with the atomizing component, so that the tobacco liquid in the liquid chamber can flow to the atomizing component via the liquid outlet.

IPC 8 full level

A24F 40/485 (2020.01); **A61M 15/06** (2006.01); **A24F 40/10** (2020.01); **A24F 40/44** (2020.01); **A24F 40/46** (2020.01)

CPC (source: EP US)

A24F 40/485 (2020.01 - EP US); **F22B 1/284** (2013.01 - US); **H05B 1/0227** (2013.01 - EP US); **H05B 3/42** (2013.01 - EP US);
A24F 40/10 (2020.01 - EP US); **A24F 40/44** (2020.01 - EP US); **A24F 40/46** (2020.01 - EP US)

Cited by

WO2019237658A1

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US 10292428 B2 20190521; US 2017273361 A1 20170928; CN 206659107 U 20171124; EP 3254573 A1 20171213; EP 3254573 B1 20200429

DOCDB simple family (application)

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